## \* ISSUE \* LIP STAPLE AREA (for auditional consprehences)

| POSITION            | INITIALS | ID NO.                                  | DATE    |
|---------------------|----------|---|---------|
| FEE DETERMINATION   | JAS .    | , | 2-24-48 |
| O.I.P.E. CLASSIFIER |          | 51                                      | 3-16-90 |
| FORMALITY REVIEW    |          | (01588                                  | 4-23 98 |

## **INDEX OF CLAIMS**

| ~ | Rejected                   | N   | Non-elected  |
|---|----------------------------|-----|--------------|
| = | Allowed                    | - 1 | Interference |
| _ | (Through numeral) Canceled | Α   | Appeal       |
| ÷ | Restricted                 | 0   | Objected     |

| Claim                 | _              | Date         |        |          |          |         |           |              |          |          |            | Claim Date |           |          |          |              |          |           |          |           | ]                | Cla      | im       |               | Date         |          |              |          |                 |           |          |        |
|-----------------------|----------------|--------------|--------|----------|----------|---------|-----------|--------------|----------|----------|------------|------------|-----------|----------|----------|--------------|----------|-----------|----------|-----------|------------------|----------|----------|---------------|--------------|----------|--------------|----------|-----------------|-----------|----------|--------|
| =                     | 25-72-7        | 7            | ۵,     |          |          |         | 1         |              |          |          | 1          | - a        |           | Ì        |          |              | - 1      |           | - 1      | - 1       | ı                | l        |          | - I           |              |          | 1            | - 1      |                 | -         | 1        | ı      |
| Final<br>Original     | 3              | T            | $\Box$ | 2        | - [      | ł       |           |              |          |          | Fhal       | Original   |           | ı        |          |              | - 1      |           | -        | - 1       |                  | 1        | la       | Original      |              | 1        |              | - }      | ı               | -         | 1        | - 1    |
| [[종                   | · 14.          | 9            | = -    | 니        | - 1      |         |           |              |          |          | 눈          | ŏ          |           | -        | -        | - 1          | - 1      |           | - 1      |           | -                | 1        | Final    | ō             |              | 1 1      |              | 1        | - 1             |           |          | - 1    |
| 17                    |                | =1.          |        | : 1.     | $\top$   | T       | T         | 寸            | T        |          |            | 51         |           |          |          |              | 7        | ヿ         | $\neg$   | $\neg$    |                  | 1        |          | 110           | 1            | П        |              |          | 7               | _         | 7        | $\neg$ |
|                       |                | $^{\dagger}$ | . 1    | T        | $\top$   | $^{+}$  | 十         | $\dashv$     | $\top$   | _        |            | 52         | $\dashv$  |          |          |              | _        | 1         | 7        | ╛         | $\top$           | 1        |          | 112           | 1            |          |              |          | 7               | _         | ╅        | ╛      |
| $\rightarrow$         | 汁              | Н            | ж      | Η        | ╅        | +       | +         | +            | +        | -        | $\vdash$   | 53         |           | $\dashv$ | $\dashv$ | 寸            | $\dashv$ | -         | -+       | $\dashv$  | +                | 1        |          | 113           | ╁╌           | Н        | $\vdash$     | $\dashv$ | $\dashv$        | ╅         | -+       | -      |
| $\frac{31}{21}$       | 7              | Η,           | Η-     | ₽        | -        | +       | +         | -            | +        | 4        | -          | 54         | $\vdash$  |          |          |              |          | $\dashv$  | $\dashv$ | -+        | +-               | 4        | $\vdash$ | 114           | 1            | Н        | $\vdash$     |          | -+              | +         | +        | _      |
|                       |                | Ш            | -+-    | H        | +        | +       | +         | +            | +        | 4        | -          |            | $\vdash$  |          | -        | -            | -        | +         | +        | -+        | +                | 4        | -        | 115           | <del>-</del> | Н        | $\vdash$     |          |                 | -         | -        | _      |
| 5 5                   | V              | W            | 4      | Н        | +        | +       | +         | $\downarrow$ | 4        | 4        | -          | 55         |           |          | $\dashv$ | -            | -1       | 4         | 4        | -         | 4                | 4        |          |               | ╁            | Ш        | Н            | _        |                 | _         | 4        |        |
|                       | ٠٧.            | Щ            | 4      | Ц        | _        | ┸       | 4         | 4            | _        | 4        | <u></u>    | 56         | _         | _        |          | _            | _        | 4         | 4        | 4         |                  | 1        |          | 116           | 1_           | Ц        |              |          | _               | _         | _        | _      |
| 1-1-1                 | 7              | Ш            |        | Ц        |          | L       |           | $\perp$      |          | ╝        | L          | 57         |           | _        |          |              |          |           | Ц        | $\perp$   |                  |          |          | 117           | 1_           |          |              |          |                 |           |          |        |
|                       | 1              | Ш            | L      | Ш.       |          | _۱.     | _         | . 1          | . 1      | -        |            | 58         |           | į        |          |              | - {      |           | $\Box$   |           |                  |          |          | 118           | 1            | _        |              | - 1      | - 1             | - 1       | - [      |        |
| 9 9                   | 7              | П            | П      | П        | Т        | Т       | Т         | Т            | Т        | ٦        |            | 59         | П         |          | П        |              |          | П         | Т        | Т         | Т                | 7        |          | 119           | Т            |          |              | П        |                 | П         | П        | _      |
| 1 10                  | 7              | Ħ            |        | T        |          | 1       | 1         | $\dashv$     | 7        | 7        |            | 60         |           |          | $\neg$   |              |          | 寸         | 7        | 7         | $\top$           | 7        |          | 110           | 1            |          |              |          | _               | _         | T        |        |
| 0 11                  | 1              | Ħ            | H      | H        | +        | +       | +         | _            | +        | ٦.       | -          | 61         |           | 一        | _        |              | 寸        | 7         | _        | _         | -                | 1        |          | 111           | 1-           |          | Н            | 寸        | ヿ               | -         | +        | -      |
| O 11<br>J 12          | 1              | Ħ            | H      | H        |          | ╅       | -†-       | +            | ╅        | ┨        | $\vdash$   | 62         |           |          | $\dashv$ | -            | -+       | -         | +        | +         | +                | 1        |          | 112           | ┼┈           |          | Н            | -        |                 | $\dashv$  | +        | -      |
| O 13                  | 7              | ╫            | ₩      | H        | -†-      | +       | +         | $\dashv$     | +        | ┪        | -          | 63         | ┝╼┤       |          |          | -            | $\dashv$ | -+        | -+       | +         |                  | 1        | $\vdash$ | 113           | +            | H        | $\vdash$     | ┈╢       | $\dashv$        | $\dashv$  | $\dashv$ | _      |
| 2 14                  | 7              | ₩            | ₩      | ₩        | +        | +-      | +         | -+           | +        | -        | $\vdash$   | 64         | $\vdash$  | -        | $\dashv$ | $\dashv$     | $\dashv$ | $\dashv$  | -+       | +         | +                | 4        | -        | 114           | +            | Н        | Н            | -        | -               | +         | -+       | _      |
| $\rightarrow$         | 7              | #            | ₩      | ₽        | +        | +       | +         | +            | +        | $\dashv$ | -          | 65         | $\vdash$  |          | -        |              | -+       |           | -+       | $\dashv$  |                  | 4        | -        | 115           | +            | Н        | $\vdash$     | -        | -+              | -+        | -+       |        |
|                       |                | #            | ₩      | 14       |          | 4       | 4         | 4            | 4        | 4        | $\vdash$   | _          | $\mapsto$ | -        | -        | _            | -        | $\dashv$  | 4        | $\dashv$  | _                | 4        | -        |               | -            | 1        | Ш            | _        | _               | _         | 4        | _      |
|                       | 1              | 11           | Ш      | Ш        | _        | 4       | 4         | 1            | _        | _        | $\perp$    | 66         | ш         | _        | _        | _            | _        | _         | 4        | 4         | $\bot$           | 4        |          | 116           | 1_           | _        | Ш            | _        | _               |           | _        |        |
| 5 17                  | 7              | Ш            | Ц      | Ц        |          |         |           | _            |          | ┙        | L          | 67         |           | _        |          |              | _        | ┙         | _        | _         |                  | _        | $\perp$  | 117           |              |          |              |          |                 | ┙         |          |        |
| 18                    | 1              | 11.          | Ш      | Ш        | - 1      |         |           |              | -        |          | L.         | 68         | L.L       |          | ]        | i            | l        | L         |          |           |                  |          | L        | 118           |              | 1        |              |          |                 |           | - [      |        |
| 7 19                  | 7              | TI.          | П      | П        | 7        | Т       |           | T            | Т        | ٦        |            | 69         | П         |          |          |              |          | П         |          | Ţ         |                  | 7        |          | 119           | T            |          |              |          |                 | П         |          | _      |
| 8 20                  | 7              | 11           |        | 11       | _        | ╅       | $\top$    | $\dashv$     | $\neg$   | 7        |            | 70         | П         | T        | _        |              | $\neg$   |           | T        | T         |                  | 7        |          | 120           | 1            |          |              |          |                 | _         | 7        |        |
| 2 21                  |                | ₩            | +      | H        | +        | ╁       | +         | +            | +        | -        | -          | 71         | -         |          | $\dashv$ |              |          | -         | -        | $\dashv$  | +                | ┨        | $\vdash$ | 121           | ╁            | +-       | $\vdash$     | -        | $\dashv$        | $\dashv$  | -+       |        |
| 2 60                  | 7              | ₩            | H      | Н        | +        | +       | +         | +            | +        | $\dashv$ | -          | 72         | $\vdash$  | -        |          | -            |          | -+        | -+       | -         | +                | -        | -        | 122           | -            | H        | -            |          | $\dashv$        | +         | +        | _      |
| 4 20                  | باركي.         | 11           | H      | Н        | _        | 4       | 4         | 4            | 4        | 4        | -          |            |           | -1       |          |              |          |           |          | 4         |                  | 4        | <b>—</b> |               | +            | -        | -            |          |                 |           | 4        |        |
| رصع. پ                | 24             | Щ            | Ц      | 44       |          | 4       | 4         | 4            | _        | 4        | $\vdash$   | 73         | $\sqcup$  | _        |          | _            | _        | _         | $\dashv$ | 4         | -                | 4        | <u> </u> | 123           | <del></del>  | <b> </b> | Ш            | _        | _               | _         | 4        |        |
| 3 24                  | -4             |              | Ц      | Ш        | ٠        | ⊥       | _         |              |          | _        | L.         | 74         | Ш         |          |          |              | _        |           | _        | _         | $\perp$          | 4        | $\perp$  | 124           |              | L        | Ш            | $\Box$   | _               |           | _        | _      |
| 25<br>21<br>21<br>928 | A              | Ш            |        | Ш        | ٠        |         |           |              |          |          |            | 75         | $\Box$    |          |          |              | $\Box$   |           |          | $\perp$   | L                | J        |          | 125           |              |          | L            |          | !               |           | -        |        |
| 7 26                  | 7              | П            | П      | П        |          | Т       | Т         |              | Ţ        | 7)       |            | 76         |           |          |          | - 1          |          |           |          |           |                  | 1        |          | 126           |              |          |              |          | 7               | Т         | П        | _      |
| ye 27'.               | . T            | П            | П      | TΤ       |          |         | T         | T            | T        | ٦        |            | 77         | П         | $\neg$   |          |              | П        | T         | ╗        | $\neg$    | $\exists \vdash$ | 7        |          | 127           | T            |          | П            |          | $\neg$          | $\neg$    | T        | _      |
| 9 20                  | $\neg$         | 1            | Ħ      | П        | $\neg$   | T       | ヿ         | T            | 7        |          |            | 78         | П         |          |          |              | $\neg$   |           | 寸        | 7         | $\neg \vdash$    |          | $\vdash$ | 128           | 1            |          | Г            |          | ヿ               | $\exists$ | 7        | _      |
| 0  29                 | $\vdash$       | Ħ            | Ħ      | H        | 十        | $^{+}$  | 十         | ┪            | $\dashv$ | 1        | 1          | 79         | $\vdash$  | $\neg$   | $\vdash$ | _            | $\neg$   | ᅥ         | 7        |           | +                | 1        | $\vdash$ | 129           | +-           | ┢        | -            |          |                 | 7         | $\dashv$ | _      |
| 31 30                 | _              | H            | H      | ₩        | +        | +       | ╅         | +            | +        | ┪        | -          | 70         | -         | -        | -        | $\dashv$     | -        | -         | -        | -+        | +                | -        | -        | 130           | ╁            | ╁        |              |          | -               | -         | $\dashv$ |        |
|                       |                | H            | ₩      | Н        | +        | +       | +         | -+           | +        | -        | $\vdash$   | 81         | $\vdash$  | -        | Н        | -            | $\dashv$ | -         | ┥        | +         | +                | ┥        | -        |               | +            | ┼        | -            | -        | $\dashv$        | $\dashv$  | $\dashv$ | _      |
|                       |                |              | #      | H        | -        | 4       |           | -4           | 4        |          | -          |            |           |          | Ш        |              |          | -1        |          |           |                  | 4        | $\vdash$ | 131           | +            | ┺        | <u> </u>     |          | _4              | -+        |          |        |
| 3 32                  | <del>⊢</del> ∔ | Ц            | #      | Н        | _        | 4       | 4.        | -            | -        | 4        | $\vdash$   | 82         | Ш         |          | -        | _            |          | 4         | _        | 4         | _                | 4        | -        | 132           |              | ١.       | _            |          | $\Box$          | _         | _        | _      |
| 4 33                  |                | П            | 44     | Ш        |          | 1       | _         | 4            | 4        | 4        | <u></u>    | 83         | Ш         |          |          | $\Box$       |          | _         | _        | _         |                  | 4        | $\perp$  | 133           | 1            | <u>L</u> | L            | _        |                 | _         | _        |        |
| iS ३4<br>१ ३३         |                | 11           | Щ      | Ц        | _        | $\perp$ | $\perp$   | $\perp$      | 1        |          | L          | 84         | Ш         |          |          |              |          |           |          |           | $\perp$          | _        | L        | 134           |              | L        | L            | L.,      |                 |           | ┙        | _      |
| <u>&amp; 195</u>      |                | LL           | Ш      | П        |          | $\Box$  | _[        |              | _[       | Ш        | L          | 85         | L]        |          |          |              |          | $_{ m J}$ | _]       | $_{ m J}$ |                  |          | L        | 135           | 1            | L        | L            | LĴ       |                 | J         | _]       | _      |
| 37 36                 |                | Γī           | П      | П        | Т        | T       |           | T            | T        | 7        | Г          | 86         |           |          |          |              |          |           |          |           | 1                | 1        |          | 136           | 1            | Π        | П            |          |                 |           |          | Τ      |
| 8 37                  | $\Box$         | H            | 11     | П        | $\neg$   | T       | 寸         | 寸            | _1       | 7        |            | 87         | П         |          |          |              | $\Box$   | $\neg$    | $\neg$   | 寸         | $\neg$           | 7        |          | 137           | 1            | Т        | 1            |          |                 | 寸         | ╗        | _      |
| 7 38                  |                | H            | #      | 11       | _        | ┪       | 7         | 寸            | $\dashv$ | 7        | $\vdash$   | 88         | П         |          | П        | $\neg$       | $\neg$   | -         |          | 7         |                  | ┪        | $\vdash$ | 138           | $\top$       | Т        | 1            |          | Н               | -         | 7        | -      |
| <b>Q</b> 39           | <del> </del>   |              | #      | H        | $\dashv$ | ┪       | +         | $\dashv$     | +        | $\dashv$ | -          | 89         | Н         |          | Н        | $\vdash$     | $\dashv$ | -         | $\dashv$ | -+        |                  | ┨        |          | 139           | +            | -        | +-           |          | $\vdash$        | -         |          | _      |
| U 40                  |                | +            | 7      | 너        |          | +       | +         | $\dashv$     | +        | $\dashv$ | -          | 90         |           |          | -        |              |          | -1        |          |           |                  | $\dashv$ | $\vdash$ | $\rightarrow$ | +            | ╀        | ┼            |          | $\vdash$        |           |          |        |
|                       | 1              | 4            | 4      | =        | _        | 4       | $\dashv$  | 4            | 4        | 4        | 1          | -          | Ш         |          | Щ        |              | Щ        | _         | _        | _         |                  | 4        | <u> </u> | 140           | 4            | ↓_       | ↓_           | $\sqcup$ | Ш               | _         | _        | _      |
| 41                    |                |              |        |          |          | ┙       |           |              |          |          | L          | 91         |           |          |          |              |          |           |          |           |                  |          |          | 141           | $\perp$      | L        | L            | L        |                 |           | _        | _      |
| 42                    | $\Box$         | J            | J      | _i       |          |         | $_{ m J}$ |              | $\Box$   |          |            | 92         |           |          |          |              |          | Ī         |          | [         |                  |          |          | 142           |              |          | 匚            |          |                 | Ţ         | T        | _      |
| 43                    | П              | $\top$       | T      | •        | $\neg$   |         | 7         |              | T        | 7        |            | 93         |           |          |          |              |          |           |          |           |                  | 7        |          | 143           | T            | T        | Π            | П        |                 | $\neg$    | $\neg$   | _      |
| 44                    | 1              | 7            | _†     |          | -+       | 7       | 7         | 7            | 7        | 7        |            | 94         | $\sqcap$  |          | П        |              |          | _         |          | 一         | _                | 1        |          | 144           | $\top$       | 1        | 1            | П        | $\vdash$        | 7         | ┪        | -      |
| 45                    | 1-1            | +            | ┪      | +        | $\dashv$ | +       | $\dashv$  | $\dashv$     | +        | ┪        | $\vdash$   | 95         | Н         | -        | Н        | $\vdash$     | $\vdash$ | -         | +        | -1        |                  | Н        | $\vdash$ | 145           | +            | +-       | ┢            | -        | $\vdash$        | +         | -+       | _      |
| _                     | $\vdash$       | -+           | -      |          | -+       | +       | -+        | -            | +        | $\dashv$ | $\vdash$   | 96         | $\vdash$  |          | Н        | $\vdash$     | $\vdash$ | $\dashv$  |          |           | +                | 4        | $\vdash$ | +             | +            | ╁        | +-           | -        | $\vdash$        | $\dashv$  | $\dashv$ | -      |
| 46                    | ⊢⊢             |              | -      |          | -        | +       |           |              | +        | $\dashv$ | $\vdash$   | _          |           |          |          | _            | $\vdash$ |           | -        | -         | -+-              | 4        |          | 146           | +-           | +        | <del> </del> | $\vdash$ | $\vdash \vdash$ | 4         | -1       | _      |
| 47                    | $\sqcup$       | _            |        | ┦        | _        | 4       | _         | _            | _        | 4        | <u> </u> - | 97         | Ш         |          | Ш        | $oxed{oxed}$ | Ш        | _         | _        | _         | $\bot$           | 4        | $\perp$  | 147           | 4            | ╄        | 1_           | L_       |                 |           | _        |        |
| 48                    | Ш              |              | _      | $\sqcup$ |          | $\perp$ |           |              | $\perp$  | _        | L          | 98         | Ш         |          | Ш        | $\Box$       | Ш        |           |          | 1         |                  | 1        | $\perp$  | 148           | 1            | L        | L            |          | $\Box$          | $\dashv$  | _        | _      |
| 49                    | $\sqcup$       |              | _]     | _]       | $\perp$  | $\Box$  |           |              |          |          | L          | 99         | $\Box$    |          |          |              |          | l         |          | I         | $\perp$          | ╛        | L        | 149           | L            | L        | L            |          |                 | $\perp$   | _[       |        |
| 50                    | I              | П            | T      | П        | $\neg$   | Т       | Т         |              | Т        | 7        |            | 100        | ī         |          |          |              |          |           | П        |           | T                | 1        |          | 150           | T            | $\Gamma$ | T            |          |                 | $\neg$    | П        | _      |

If more than 150 claims or 10 actions staple additional sheet here

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